

Meyers-O'Brien 1-8

Abstract

The invention, in accordance with one aspect, is an optical assembly including a substrate, a light emitting device mounted over a major surface of the substrate and having a back face, at least one channel formed in the substrate near the back face of the light emitting device,
5 and at least one photodetector optically coupled to the light emitted from the back face. The channel includes at least one surface adapted to receive a portion of the back face light and reflect it away from the photodetector so that the photodetector receives primarily direct light from the back face.

GENERAL SUBJECT MATTER